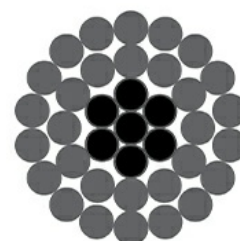


ACSS/AW Conductor, 242mm², Flicker



Specifications

Conductor Name	Flicker/ACSS/AW
Conductor Sectional Area	242 mm ²
Aluminium Wires No.	24
ACS Wires No.	7
Aluminium Wire Diamenter	3.58 mm
ACS Wire Diameter	2.39 mm
Conductor Diameter	21.5 mm
Weight Aluminium	668.2 kg/km
Weight ACS	207.8 kg/km
Conductor Weight	876.0 kg/km
Rated Strength	50.4 kN
Rated Strength HS	63.5 kN
DC Resistance@ 20°C	0.1112 Ω/km
Current Capacity @85°C	522 A
Current Capacity @150°C	1086.8 A
Current Capacity @210°C	1234 A

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